



COMMONWEALTH of VIRGINIA

Department of Health
DIVISION OF SHELLFISH SANITATION
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NORTH RIVER Growing Area #42 Gloucester and Mathews Counties Shoreline Sanitary Survey

Date: April 8, 2005

Survey Period: May 7, 2004 – March 18, 2005

Total Number of Properties Surveyed: 807

Surveyed By: D.B. Geeson, R.S. Morris, and R.M. Thomas

SECTION A: GENERAL

This survey area extends from Reference Point 42 at Minter Point to Reference Point 43 at Ware Neck Point, including the shoreline of the North River, Godsey Creek, Diggs Creek, Cakes Creek, Smith Lot Creek, Sibley Creek, Raymond Creek, Blackwater Creek (Oakland Creek, Greenmansion Cove and Hampton Creek), North End Branch, Burke Mill Stream, Toddsbury Creek, Elmington Creek, Back Creek, Belleville Creek, Davis Creek, Silver Creek and all their tributaries.

The area is sparsely populated with some dwellings only seasonally occupied. Elevations rise from less than 5' along the shoreline to a maximum of 20' at the outer edge of the survey boundary. The economy is based mainly on agriculture, forestry, and the seafood industry.

Meteorological data indicated that 1.90" of rain fell from May 7-31; 6.34" in June; 5.42" in July; 7.68" in August; 4.00" in September; 3.80" in October; 5.30" in November; 4.10" in December; 3.30" in January; 1.70" in February; and 1.93" from March 1-18 for a total rainfall of 45.47" for the survey period.

The current restrictions on shellfish harvesting in this survey area are Condemned Shellfish Area # 157 on North River, Back and Elmington Creeks, revised September 17, 2004; and Condemned Shellfish Area # 131 on Davis and Blackwater Creeks, revised September 17, 2004. A copy of the current condemnation notices and maps are attached to the back of this report.

Report copies are provided to the local health department for corrective action of deficiencies listed on the summary page in Section B.2 and the Department of Environmental Quality, Water Regional Office for possible action at the properties listed on the summary page in sections C.1 and C.2. The Division of Soil and Water Conservation is provided information on possible sources of animal pollution found in Section E.

This report lists only those properties that have a sanitary deficiency or other environmental significance. "DIRECT" indicates that the significant activity or deficiency has a direct

impact on shellfish waters. Individual field forms with full information on properties listed in this report are on file in the Richmond Office of the Division of Shellfish Sanitation and available for reference until superseded by a subsequent re-survey of the area. "Data in the report is also made available to local health departments and other agencies to address items that may be out of compliance with their regulatory programs.

SECTION B: SEWAGE POLLUTION SOURCES

ONSITE SEWAGE DEFICIENCIES

2. CONTRIBUTES POLLUTION - (Kitchen and Laundry Wastes) – HC 75, Box 8395, Mobjack, 23056. Dwelling – faded white trailer with black trim and shutters. 2 persons. Kitchen wastes dumped into yard approximately 500' from Godsey Creek at 5' elevation. Sanitary Notice issued 6-4-04 to field #A-27.
5. CONTRIBUTES POLLUTION – 104 Martin Lane, Bohannon, 23021. Dwelling – Tan vinyl 1 story with Maroon shutters. 4 persons. Effluent from septic tank pump on surface in back yard 600' from Godsey Creek at 5' elevation. Sanitary Notice issued 6-18-04 to field #A-49.
11. CONTRIBUTES POLLUTION – PO Box 363, North, 23128. Dwelling – white vinyl 1 ½ story with metal roof. 3 persons. Effluent from drainfield on surface in side yard approximately 500' from Greenmansion Cove at 5' elevation. Sanitary Notice issued 9-24-04 to field #A156.
18. CONTRIBUTES POLLUTION – HC 02-11075 Chapel Neck Road, North, 23128. Dwelling – 2 story grey frame with white trim. 5 persons. Effluent from drainfield on surface next to pool 15' from ditch. Sanitary notice issued 2-25-05 to field #A350.
20. CONTRIBUTES POLLUTION – 70 Chapel Neck Road, North, 23128. Dwelling – grey, green trailer with cream shutters. No Contact. Effluent from drainfield to surface in back yard 30' from ditch. Sanitary notice issued 3-4-05 to field #A362.
21. CONTRIBUTES POLLUTION - (Kitchen or Laundry Wastes) - PO Box 293, North 23128. Dwelling – white house trailer with screened front porch. No contact. Kitchen and or laundry wastes discharge through 1 1/2 inch black plastic pipe from Bottom of trailer onto ground surface at 15' elevation. Sanitary Notice issued 2-25-05 to field #C17. Tax Map #19-A-5.
22. CONTRIBUTES POLLUTION - (Kitchen or Laundry Wastes) - 13009 John Clayton Memorial Highway, North 23128. Dwelling – yellow house trailer with brown trim. No Contact. Vault privy contents below riser. Unable to determine kitchen and laundry lines. Sanitary Notice issued 3-18-05 to field #B-417.
23. CONTRIBUTES POLLUTION - 12946 John Clayton Memorial Highway, North 23128. Dwelling – light brown house trailer with dark brown trim. No contact. Unapproved lid on septic tank. Sanitary Notice issued 2-25-05 to field #C-14.
26. CONTRIBUTES POLLUTION - 836 BookersLane, North, 23128. Dwelling- white vinyl siding 1 story with black shutters. No contact. Cracks in top of septic tank located at ground surface 100 yards from ditch to North River at 10' elevation. Sanitary Notice issued 2-25-05 to field #C-7.

35. CONTRIBUTES POLLUTION – 6435 Ware Point Road, Ware Neck, 23178. Dwelling – 2 story red wood siding. No contact. Effluent erupting to ground surface from drain field. Sanitary Notice issued 5/7/05 to field #B-19. Tax Map #34-247.

NO FACILITIES

2. NO FACILITIES – HC 75, Box 8395, Mobjack, 23056. Dwelling - faded white trailer with black trim and shutters. 2 persons. Portable toilet on premises. Sanitary notice issued 6-4-04 to field #A-27.
14. NO FACILITIES – 367 Chapel Neck Road, North, 23128. Dwelling – Grey vinyl house trailer. 1 person. Old privy on premises. Sanitary notice issued 11-5-04 to field #A-222.
19. NO FACILITIES – 778 Chapel Neck Road, North, 23218. Dwelling – Grey trailer with maroon shutters. 1 person. Owner uses woods. Sanitary notice issued 3-4-05 to field #A 351.
24. NO FACILITIES - 165 Kingston Lane, North 23128. General Delivery, North 23128. Dwelling – brown and beige house trailer. 1 person. Portable toilet located on premises. Sanitary Notice issued 3-11-05 to field #B-411. Tax Map #18-A-55.
28. NO FACILITIES – Owner - Mobjack Nurseries, 4208 East River Road, Mobjack 23056. Location - 11800 John Clayton Memorial Highway. Commercial Nursery. No contact. Portable toilet located on premises. Sanitary Notice issued 3-11-05 to field #B-425.

SECTION C: NON-SEWAGE POLLUTION SOURCES

SOLID WASTE SITES

13. Randolph T. Ewell, Jr. et al., PO Box 62, Dutton, 23050. No contact. Abandoned service station and shop. Observed on-site were aprox. 30 junked vehicles, scrap septic/plumbing parts, auto parts and trash throughout the property.

SECTION D: BOATING ACTIVITY

MARINAS

10. Mobjack Bay Marina, end of Marina Road off Rt. #617. Owner: Kay Talbott, PO Box 547, North, 23128. Business-commercial marina. 2 employees. 99 slips and 23 dry storage spaces. Present at time of survey were 51 pleasure boats under 26', and 54 pleasure boats 26-39'. The boating services available are fuel, water, electricity, an in-out ramp, a railway, a hoist and repair. There are containers provided for solid waste. Sanitary facilities provided are 2 commodes, 1 urinal, 1 lavatory and 2 showers for men and 3 commodes, 1 lavatory, and 2 showers for women. Sewage disposal is by septic tank with drainfield which appeared to be in satisfactory condition at time of inspection. There are boat holding tank pump-out facilities and dump station facilities available at this location.

OTHER PLACES WHERE BOATS ARE MOORED

9. Lombardi Yachts, off Route #617, next to Mobjack Bay Marina. Owner: John Lombardi, PO Box 695, North, 23128. Private residence and pier. Dwelling- faded white frame 1-story. Present at time of survey were 3 employees, 1 pleasure boat 26-39", and 7 pleasure boats under 26'. There is 1 urinal and a solid waste container on site. There are no boating services, boat holding tank pump-out facilities, or dump station facilities provided at this location.
15. Roys Point Boat Ramp, end of State Rt. 620, right on River Road, ramp and pier is on the left side. Owners: Roys Point Property Owners Association, North, 23128. Community boat ramp and pier. No contact. 9 slips. Note-facility is partially damaged from Hurricane Isabel. Present at time of survey was 1 pleasure boat under 26'. The only boating service provided is an in-out ramp. There are no containers available for solid waste collection, sanitary facilities, boat holding tank pump out facilities or dump station facilities located at this location.
17. North River Subdivision, end of State Rt. #620 at the North River. Owners: North River Civic Association, North, 23218. Community boat ramp and pier. No contact. 1 slip/5 moorings. No boats present at time of survey. The only boating service available is an in-out ramp. There are no containers available for solid waste collection, sanitary facilities, boat holding tank pump out facilities or dump station facilities provided at this location.
34. Anchorage Marina, Anchorage Lane off Route 625. Owner: Anchorage Home Owners Association, PO Box 14, Ware Neck 23178. No contact. 9 slips. There were no boats present at time of Survey. The only boating service available is an in-out ramp. There are no containers available for solid waste collection. Owners have exemptions to the requirements to provide sanitary facilities, boat holding tank pump-out facilities, and dump station facilities at this location.

SECTION E: CONTRIBUTES ANIMAL POLLUTION

1. CONTRIBUTES ANIMAL POLLUTION – 121 Enterprise Lane, Foster, 23056. Dwelling- cream vinyl 1 ½ story w/green shutters. Present at time of survey were 21 goats & 7 chickens in fenced areas 200' from North River. Manure is left on ground.
3. ***DIRECT*** - CONTRIBUTES ANIMAL POLLUTION – 395 North River Road, Bohannon, 23021. Dwelling- white vinyl 2-story w/black shutters and red metal roof. Present at time of survey were 35 cattle in fenced pasture with direct access to a fresh water pond draining into Godsey Creek. Also 25 Canadian geese were located on the pond. Manure is left on ground.
4. CONTRIBUTES ANIMAL POLLUTION – 159 Juniper Cove Lane, Foster, 23056. Dwelling- faded white aluminum siding 2 story. 2 persons. Present at time of survey were 5 horses in fenced pasture 300' from Godsey Creek. Manure is left on ground.
6. CONTRIBUTES ANIMAL POLLUTION – PO Box 6, North, 23128. Dwelling- brick 2-story with red shutters and trim. 2 persons. Present at time of survey were 14 horses in fenced pastures approximately 1 mile from the North river. Manure is left on ground.

7. CONTRIBUTES ANIMAL POLLUTION - PO Box 8815 Virginia Beach, 23450. Dwelling- White Frame 2-story w/black shutters and trim. 2 persons. Present at time of survey were 15 cows and 1 mule in fenced pasture approximately 500' from the North river. Manure is left on ground in pasture.
8. **DIRECT** - CONTRIBUTES ANIMAL POLLUTION – Malibu Towers Penthouse, 397 Little Neck Road, Building #3400, Va. Beach, 23452. Dwelling- white frame 2 story w/ black shutters. 2 persons. Present at time of survey were 20 cows and 5 horses in fenced pastures with direct access to a tributary of Oakland Creek. There were also 7 goats, 5 buffalo, 6 sheep, 4 donkeys, 7 turkeys, approximately 50 geese and ducks, 5 peacocks, and 3 emus in fenced pastures and pens with access to numerous ditches than drain directly to Oakland Creek. Manure is left on ground.
12. CONTRIBUTES ANIMAL POLLUTION – 4636 North River Road, Foster, 23016. Dwelling- Grey vinyl 2-story with white trim. 2 persons. Present at time of survey were 7 goats and 4 cows in fenced pastures 2' from ditches. Manure is left on ground.
16. **DIRECT** - CONTRIBUTES ANIMAL POLLUTION – PO Box 97, North, 23128. Dwelling- brick 3-story with white trim. 3 persons. Present at time of survey were 11 horses in fenced pastures approximately ¼ mile from the North River. Manure is left on ground in pastures.
25. CONTRIBUTES ANIMAL POLLUTION - 490 Bookers Lane, North 23128. Dwelling – white Al siding 1 story. No contact. Present at time of survey were 14 goats in fenced pasture at 15' elevation. Manure is left on ground.
27. **DIRECT** - CONTRIBUTES ANIMAL POLLUTION - 957 Bookers Lane, North 23128. Dwelling – white vinyl siding 1 1/2 story with black shutters. Present at time of survey were 30 cows in fenced pasture 100' from an intermittent stream at 15' elevation. Manure is left on ground.
29. CONTRIBUTES ANIMAL POLLUTION - 8565 Waverly Lane, Gloucester 23061. Victoria Bland, 8565 Waverly Lane, Gloucester 23061. Present at time of survey were 10 horses in a fenced pasture 20 feet from a ditch at 10' elevation. Manure is left on ground.
30. CONTRIBUTES ANIMAL POLLUTION - 8355 Back Creek Road, Ware Neck 23178. PO Box 777, Ware Neck 23178. Dwelling – white house trailer with brown trim. 3 persons. Present at time of survey were 10 goats and 30 chickens in a fenced pasture 20' from a ditch at 10' elevation. Manure is left on ground.
31. **DIRECT** - CONTRIBUTES ANIMAL POLLUTION - 7511 Meekins Lane, Ware Neck 23178. Dwelling – 1 1/2 story white frame with green trim. Present at time of survey were 6 horses in a fenced pasture 5 – 100' from marsh and ditch draining directly to Back Creek at approximately 5' elevation. Manure is left on ground.
32. CONTRIBUTES ANIMAL POLLUTION - 7283 Anchorage Lane, Ware Neck 23178. Speer, Oak Hill Farm, Ware Neck 23178. 2 persons. Present at time of survey were 12 cows in a fenced pasture 50' from the North River at approximately 5' elevation. Manure is left on ground.
33. CONTRIBUTES ANIMAL POLLUTION - 9663 Anchorage Lane, Ware Neck 23178. PO Box 91, Ware Neck. Dwelling – 2 story brown T-111 frame. 2 persons. Present at time of survey were 8 miniature horses in a fenced pasture 10 to 500' from the North River at approximately 5' elevation. Manure is left on ground.

SUMMARY

Area #42
North River
April 8, 2005

SECTION B: SEWAGE POLLUTION SOURCES

1. SEWAGE TREATMENT WORKS

0 - DIRECT - NONE

0 - INDIRECT - NONE

0 - B.1. TOTAL - NONE

2. ON-SITE SEWAGE DEFICIENCIES

0 - CONTRIBUTES POLLUTION, DIRECT - NONE

7 - CONTRIBUTES POLLUTION, INDIRECT - #5, 11, 18, 20, 23, 26, 35.

0 - CP (Kitchen or Laundry Wastes), DIRECT - NONE

3 - CP (Kitchen or Laundry Wastes), INDIRECT - #2, 21, 22.

0 - NO FACILITIES, DIRECT - NONE

5 - NO FACILITIES, INDIRECT - #2, 14, 19, 24, 28.

15 - B.2. TOTAL

3. POTENTIAL POLLUTION

0 - Potential Pollution - NONE

0 - B.3. TOTAL - NONE

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

0 - DIRECT - NONE

0 - INDIRECT - NONE

0 - C.1. TOTAL - NONE

2. SOLID WASTE SITES

0 - DIRECT - NONE

1 - INDIRECT - #13

1 - C.2. TOTAL

SECTION D: BOATING ACTIVITY

1 - MARINAS - #10

4 - OTHER PLACES WHERE BOATS ARE MOORED - #9, 15, 17, 34

0 - UNDER SURVEILLANCE - NONE

5 - D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

5 - DIRECT - #3, 8, 16, 27, 31.

10 - INDIRECT - #1, 4, 6, 7, 12, 25, 29, 30, 32, 33.

15 - E. TOTAL

